

<p align="center">NATIONAL PHASE UTILITY APPLICATION</p> <p align="center">Transmittal to the (DO/EO/US) Under 35 USC 371</p>	<p>Attorney Docket No.: DECLE114.001 APC First Named Inventor: Tom Ceulemans Int'l Application No.: PCT/EP2003/012334 Int'l Filing Date: November 5, 2003 Priority Date Claimed: November 5, 2003 Title: DEVICE AND KIT FOR VISULISING A CUTTING REGIME OF A DIAMOND, AND A METHOD FOR DETERMINING A CUTTING REGIME Express Mail Label No.: EV 466894472 US</p>
<p>Direct all correspondence to Customer No.: 20995</p> <p align="right">Date: April 19, 2006 Page 1 of 2</p>	

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The following enclosures are transmitted herewith to be filed in the patent application of:

Inventor: 1. Tom Ceulemans

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) This is an Express Request to begin national examination procedures (35 U.S.C. § 371(f)).
- (X) A copy of the International Application is attached hereto.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 7 pages.
- (X) Return prepaid postcard.

NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US)
Under 35 USC 371

Attorney Docket No. 114.001 APC
First Named Inventor: Tom Ceulemans
Int'l Application No.: PCT/EP2003/012334
Int'l Filing Date: November 5, 2003
Priority Date Claimed: November 5, 2003
Title: DEVICE AND KIT FOR VISULISING A CUTTING
REGIME OF A DIAMOND, AND A METHOD FOR
DETERMINING A CUTTING REGIME
Express Mail Label No.: EV 466894472 US

Direct all correspondence to Customer No.: 20995

Date: April 19, 2006
Page 2 of 2

FILING FEES:

FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1640 (\$0)		\$400
(2)	USPTO was the ISA (noncompliant claims)	1641 (\$100)		
(3)	Foreign Search Report Enclosed	1642 (\$400)		
(4)	No Search Report Enclosed	1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1643 (\$0)		\$200
(2)	Non US IPEA or Noncompliant Claims	1633 (\$200)		
Excess Claims	22 - 20 = 2	1615 (\$50)	2 x 50 =	\$100
Excess Ind. Claims	6 - 3 = 3	1614 (\$200)	3 x 200 =	\$600
			TOTAL FEE DUE	\$1,600
TOTAL FEE PAID (If Different Than Fee Due)				\$300

(X) A check in the amount of \$300 to cover the Total Fee Paid is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

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1AP20 Reg'd PCT/PTO 19 APR 2006

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Alexandria, VA 22313-1450**SUBMISSION BY "EXPRESS MAIL"**

Attorney Docket No. : DECLE114.001APC

Applicant(s) : Tom Ceulemans

For : DEVICE AND KIT FOR VISULISING A
CUTTING REGIME OF A DIAMOND, AND
A METHOD FOR DETERMINING A
CUTTING REGIME

Attorney : John M. Carson

"Express Mail" Label No. : EV 466 894 472

Date of Deposit : April 19, 2006

The following documents are hereby placed into an Express Mail envelope bearing the number indicated above, which envelope is being deposited today with the U.S. Postal Service as Express Mail:

Transmittal letter; Published Application; Preliminary Amendment; Check for Filing Fee; Return Prepaid Postcard.

The envelope, with the enclosures listed above, is addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This submission is being made in compliance with 37 CFR 1.10.

Rosa L. Flanagan
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Docketing Agent

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